



DEEPWATER NEWS



Volume I

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Letter from the PEO

The opportunity to stand up the first Program Executive Office in the history of the Coast Guard is an exciting and important challenge. The expertise, hard work and countless contributions made by Coast Guard active duty, civilian and contract personnel have secured the success of phase one of the Integrated Deepwater System and laid the foundation for long term success of the program. We aspire to build the world's most effective and efficient fleet of ships and aircraft and a logistical system to support and maintain them. Semper Paratus for every call in response to America's maritime safety and security needs. I am confident that we will succeed in bringing our IDS vision into reality.

The Commandant stood-up a PEO in Deepwater in order to serve your needs and successfully continue the essential effort to shape the future of the Service. Our responsibilities are pressing as

we orchestrate the largest and most complex acquisition in our Service's history. Operational assets are aging, and our operational costs increase yearly. Readiness problems reduce operational effectiveness. Our mission is clear, and the time is now. We must successfully develop, acquire, deploy, and sustain an affordable Integrated Deepwater System.

As we move forward in meeting our many responsibilities, I've asked members of Team Deepwater to keep certain themes in mind. This newsletter is a product of our desire to serve you, Deepwater's ultimate customer, and keep you apprised of our efforts, our business practices and our challenges and successes. We will remain relentless in our optimism and be ever mindful of our core values. We are committed to serving the operator in the field -- the center of gravity of the Deepwater enterprise -- and we will keep you, the customer, informed with open and timely communication.

Teamwork is our greatest asset. My staff and I will be aggressive in both internal and external partnerships based upon shared goals, open communication and trust, and we will never lose site of the need for operational effectiveness.

I remain committed to informing the far reaches of Team Coast Guard, as well as hearing from subject matter experts in the field. This periodic newsletter will inform our audiences of successes already achieved and goals yet realized.

Our core members of the Integrated Deepwater System Program, though more than 100 strong, cannot complete this monumental task by ourselves. I invite everyone to openly communicate their ideas, solutions and concerns through our website, and you have my guarantee each and every email will be reviewed by one of our technical assessment teams.

Where are We Today?

The Integrated Deepwater System Program marked a significant milestone Sept. 28, when industry teams submitted proposals in an effort to win the final Deepwater contract award

Three teams have been competing for a contract that will modernize our aging fleet of aircraft and cutters, as well as design, build out and implement an entire new generation of offshore assets and service-wide technologies. Each team, led by a systems integrator and comprised of shipbuilders,

aircraft manufacturers and communications, sensors and logistics representatives, has been working with Coast Guard personnel to create an integrated fleet of ships and aircraft designed to operate and communicate seamlessly during a multitude of missions and conditions.

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Friday's submission is a major step on a path first established when the project first began in March 1998. At that time, the Office of Acquisitions at Coast Guard Headquarters released a Request For Proposal soliciting bids from companies wishing to compete for the chance to build the offshore Coast Guard of the new century. Four teams submitted proposals, and three were selected to participate in the conceptual and functional design stage, or Phase 1, of the Deepwater Project.

During the 36-month Phase 1, the three industry teams observed current Coast Guard capabilities and mission requirements, interviewed crews and commanding officers, examined training and personnel requirements and tracked supply lines. They reviewed interoperability requirements between Coast Guard and Navy assets, studied new and emerging technologies and looked at past large-scale purchases.

Phase 1 required all three teams to submit a number of documents, called deliverables. Those deliverables included:

- An integrated Master Plan and schedule
- Analysis of Alternatives
- Integrated Deepwater System
- Concept Design
- Configuration Management Plan
- Concept of Operations Plan
- Air & Surface Asset Designs
- Logistics Plan
- C4ISR Architectures
- Life Cycle Cost Estimates
- Affordability Analysis

- Implementation Plan
- Requirements Verification
- Total Ownership Costs

These documents, plans and estimates have been reviewed and commented on by members of the Coast Guard's Deepwater Team. Representatives from the active duty and reserve forces, Coast Guard civilian employees and contract personnel have cross-referenced Industry's deliverables with Coast Guard standards, ongoing initiatives and mission requirements, and provided comments back to the competing industry teams.

All of the hard work on the part of Team Coast Guard and industry culminated today with the receipt of industry's proposals. Over the next seven months, each proposal will be scrutinized, measured and evaluated, and the final contract will be award during the third quarter of fiscal year 2002.

Each of the three teams submitted a proposal under the name of a prime contractor. Those prime contractors are The Boeing Company, The Integrated Coast Guard Systems, and The Maritime Systems Alliance (MSA) LLC. After contract award, or Phase 2 as it is commonly called, it will be the prime contractor's responsibility to partner with the Coast Guard to design, construct and deliver the Coast Guard of the 21st Century.

*****In the next issue of Deepwater News...The Selection Process, Picking the Winning Contract*****

For more information please visit our website:

<http://www.uscg.mil/deepwater>